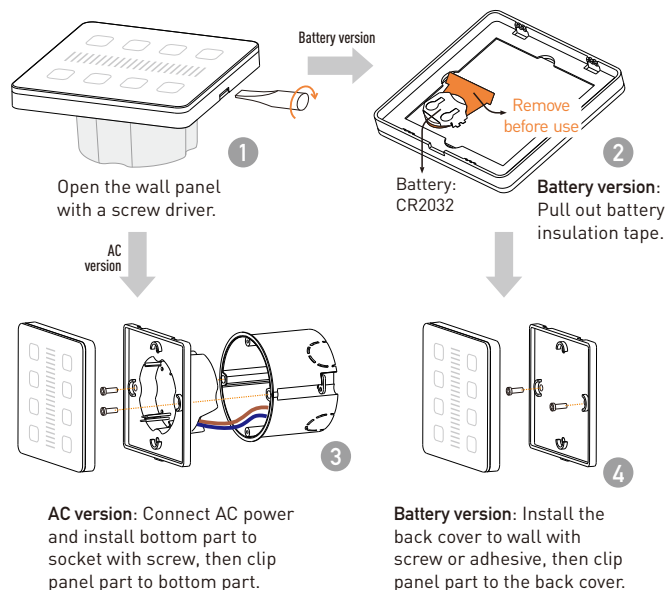


General Purpose Battery / AC power Group / Scene

Quick installation guide



Introduction

This touch wall panel is designed to control compatible Single color, CCT, RGB, RGB+White or RGB+CCT LED controllers, drivers or lighting fixtures via Umi wireless protocol. There are two power supply options with AC power or cell battery. The AC version can fit traditional wall installation with AC power and the battery version can be easily installed at any preferred place.

AC version installation

1. Open the touch panel

The wall panel needs to be opened before installation. Please use a slot type screw driver to twist in the bottom side slot and open the panel. Please refer to picture 1.

2. Connect the AC power

Push the top of connector on the bottom part back and insert the L and N AC power cables. The maximum cable gauge is 1.5mm² or AWG16.

CAUTION! Cut off the AC power before installation to avoid electric shock!

3. Install the panel

Install the bottom part to wall socket with screws. After the bottom part is installed, clip the front panel part to the bottom part to finish the installation. Please refer to picture 3.

Battery version installation

1. Open the touch panel

The wall panel needs to be opened before installation. Please use a slot type screw driver to twist in the bottom side slot and open the panel. Please refer to picture 1.

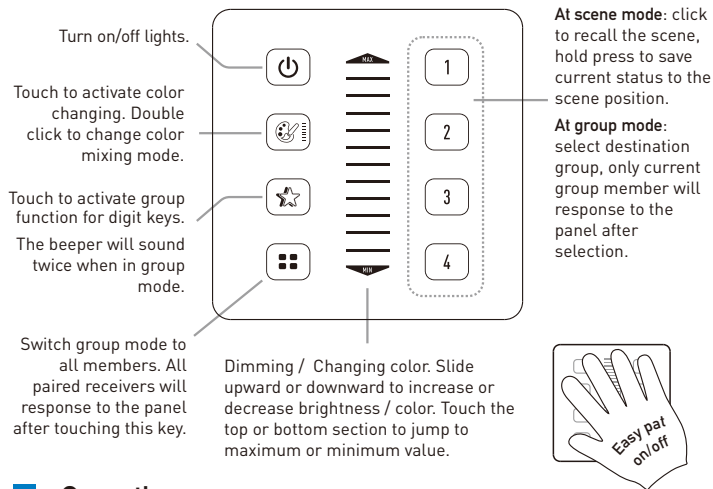
2. Prepare the battery

For new wall panel, please pull out the insulation tape under the battery. To change the battery please slide the battery out from the battery socket and insert a new one. The battery type is CR2032. Please refer to picture 2.

3. Install the panel

Install the back cover to preferred place by screw or double side adhesive tape, then clip the front panel part to the back cover and finish the installation. Please refer to picture 4.

Function



Operation

4. Pair / unpair the wall panel to receiver

The wall panel needs to be paired to receiver to work. User can pair up to 5 wall panels to one receiver and each wall panel can be paired to any receiver.

To pair or unpair wall panel to the receiver, please operate with following steps:

- 1). Cut off the power of receiver and power on again after more than 5 seconds.
- 2). Touch and key simultaneously and briefly within 10 seconds after receiver powered on.
- 3). Release all keys, then touch key or 1-4 digit key within 10 seconds to pair the panel to receiver. For key, the receiver will be paired without group feature, for 1-4 key the receiver will be paired to 1-4 target group.
- 4). To unpair the panel from receiver, do the step 1-2 first, then release all keys and press key within 10 seconds.

5. Change RGB/White mixing mode

Double click the key to change color mixing mode.

For RGB+White and RGB+CCT application, the color mixing mode can be switched between white(CCT), RGB and White(CCT)+RGB mode.

6. Slider and shortcut key

The default function for the slider is dimming, user can slide up or down or adjust brightness step by step or slide and hold to adjust continuously. When key is touched, the slider function will swap to color adjust shortly and the operation method is same as brightness adjusting.

The top and bottom section of the slider is shortcut key to max or min value. For brightness adjusting, touch the slider top section will jump to maximum brightness and touch the bottom section will jump to the minimum.

7. Easy pat on/off

For the most frequently used turn on and off function, besides touching the on/off key, user can also pat on the panel with whole palm, this gesture will also turn on/off the lights. The pat operation is more convenient for daily use.

8. Load and save scenes

The default function of 1-4 digit keys are for scene function. User can short press 1-4 key to load scene. To save a scene, please adjust the favorite light status first, then hold press 1-4 digit key to save current status to relative scene position. After save operation, user can load the saved scene by short press the digit key.

9. Switch target group

To switch the target group, please press the key first, then press the target group digit key. For example, to switch to group one, please press then key. The wall panel function will switch to the target group shortly. To restore the remote controller to all groups, please press key.

10. Turn ON/OFF beep sound

A beeper is equipped in the panel and the beep sound is ON as default. To turn on/off the beeper sound, please hold press the key for about 1 second, the beeper on/off status will swap.

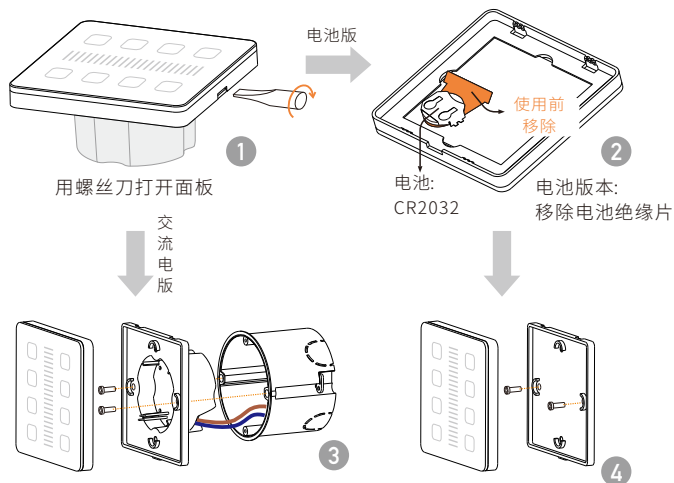
Specification

AC version working voltage	AC90-265V
Battery version working voltage	DC3V, CR2032 battery
Wireless protocol	Umi protocol based on SIG BLE Mesh
Frequency band	2.4GHz ISM band
Wireless power	< 7dBm
Working temperature	-20-55°C(-4-131°F)
Panel dimension	86x86x10mm (Europe standard)

墙面触摸遥控器

BW03-C(A/B)

快速安装指南



交流电版本: 连接交流电源并用螺钉将底壳安装到墙面接线盒, 然后将面板卡到底壳上。

电池版: 用螺钉或双面胶将后盖安装到墙上, 然后将面板卡到后盖上。

简介

本触摸面板可以通过Umi无线协议控制兼容的单色、CCT、RGB、RGBW或RGB+CCT LED 控制器、驱动电源或其他照明设备。本产品有交流供电和纽扣电池供电的两种版本可供选择, 交流电版本可安装在有零火线供电的墙面接线盒上, 电池版本则可以安装在任何需要的位置。除了基本的开/关和调光功能外, 本产品还可用于多通道灯具, 用来调整颜色和多通道混合模式。

交流供电版本的安装方法

1. 打开面板

安装前需要先打开本产品。请使用一字型螺丝刀插入底部侧槽并旋转螺丝刀来撬开面板。请参考图1。

2. 连接交流电

按下底部接线座的塑料按钮, 并接入交流电零线和火线。电缆的最大尺寸为 1.5mm^2 。

警告! 在安装前请切断交流电源, 以免触电!

3. 安装面板

用螺钉将面板底部安装到墙面接线盒, 然后将面板上部卡入。请参考图3。

电池版本的安装方法

1. 打开面板

安装前需要先打开本产品。请使用一字型螺丝刀插入底部侧槽并旋转螺丝刀来撬开面板。请参考图1。

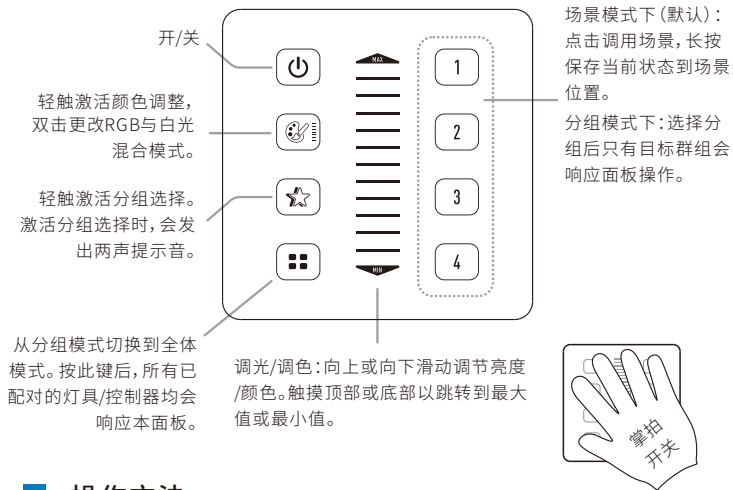
2. 纽扣电池

新产品在初次使用时请拔出电池下方的绝缘片。如果要更换电池, 请将电池从电池插槽中推出并更换, 电池为CR2032型纽扣电池。请参考图2。

3. 安装面板

用螺钉或双面胶将后盖安装到墙上, 然后将面板卡到后盖上。请参考图4。

功能



操作方法

4. 配对到灯具或控制器

面板需要与灯具或控制器配对才能工作。一个灯具或控制器最多可以配对5个面板或各类遥控器，面板则可以与任意匹配灯具或控制器配对。

请按以下步骤操作来完成面板配对或取消配对：

1. 将目标灯具或控制器断电，在超过5秒后再通电。
2. 在灯具或控制器通电后的10秒内，同时触摸面板上的 ⏻ 与 1 键。
3. 松开所有键，然后在10秒内按 ⏻ 键或1到4任意数字键。如果按 ⏻ 键，灯具或控制器会与面板配对但不会被分配到任何分组；如果按1到4号数字按键，灯具或控制器会与遥控器配对且被分配到相应数字的分组。
4. 若要取消面板与控制器的配对，请先执行步骤1-2，然后松开所有键并在10秒内按下 ⏻ 键。

5. 更改RGB/白色混合模式

双击 ⏻ 键可更改颜色混合模式。

对于RGBW和RGB+CCT控制器，混色模式可以在白色（CCT）、RGB和白色（CCT）+RGB模式之间切换。

6. 触摸滑条及快捷操作

触摸滑条的默认功能是调光，在触摸 ⏻ 键后会短时间切换为颜色调整功能。每上滑或下滑滑条一次，亮度或颜色会变化一级，如果滑动并按住滑条则会连续调节。

滑条的顶部和底部是最大值或最小值的快捷键。亮度调节时，触摸滑块顶部将跳转到最大亮度，触摸底部将跳转到最小亮度。

7. 掌拍开关

对于最常用的开关灯操作，除了触摸面板开关键以外，用户还可以用整个手掌在面板上轻拍，这个手势可以更便捷的打开/关闭灯光。

8. 调出和保存场景

1-4 数字键的默认功能为场景功能。用户可以轻触1-4键调出已保存的场景。

若要保存场景，请长按1-4数字键将当前灯光效果保存到相应的场景位置。保存场景后，可以通过轻触数字键调出保存的场景。

9. 切换目标群组

要切换分组，请先按 ☆ 键，然后随即按目标组数字键。例如，要切换到第一组，请按 ☆ 再按 1 键，遥控器的所有控制功能将切换到分组1。要将遥控器切换到所有灯具或控制器，请按下 ⏻ 键。

10. 打开/关闭操作提示音

本产品的操作提示音默认为打开状态，如果想切换提示音的开关状态，请按开关键约1秒钟来关闭或打开提示音。

规格

交流版工作电压	AC90-265V
电池版工作电压	DC3V, CR2032纽扣电池
无线协议	Umi协议，基于SIG BLE Mesh
频段	2.4GHz ISM band
发射功率	< 7dBm
工作温度	-20-55℃(-4-131°F)
面板部分尺寸	86x86x10mm